And the same same same built bear in-*3:2 The first of the first first first first

PLEASE NOTE: YOU MUST COMPLETE THE FOLLOWING:

Insert Title

COMBINED DECLARATION AND POWER OF ATTORNEY FOR PATENT AND DESIGN APPLICATIONS

ATTORNEY	DOCKET	NO.

(Status - patented, pending, abandoned)

1560-258P-SP

As a below named inventor, I hereby declare that: my residence post office address and
citizenship are as stated next to my name; that I verily believe that I am the original, first and sole
inventor (if only one inventor is named below) or a joint inventor (if plural inventors are named
below) of the subject matter which is claimed and for which a patent is sought on the invention
entitled: * DIGITAL VIDEO SIGNAL RECORD AND PLAYBACK DEVICE AND
METHOD FOR RECORDING AND PLAYING BACK THE SAME

Check Box if								
Appropriate — For Use Without	the specification of which is attached hereto unless one of the following boxes is checked:							
Specification Attached	The Specification was filed onand was assigned							
		Serial No and was amended on						
	Was filed as PC	was filed as PCT international application number on and was amended under PCT Article 19 on						
	(if applicable).							
	I hereby state that I have reviewed and understand the contents of the above identified							
	specification, including the claims, as amended by any amendment referred to above.							
. *	I acknowledge the duty to disclose information material to patentability as defined in Title 37, Code of Federal Regulations, §1.56.							
	I do not know and d	I do not know and do not believe the same was ever known or used in the United States of						
त्वारी दीवात भूतव पुरावी नेवारी भित्र	America before my or our invention thereof, or patented or described in any printed publication in							
			more than one year prior to t					
****	that the same was not in public use or on sale in the United States of America more than one prior to this application, that the invention has not been patented or made the subject of							
			pplication in any country foreig					
· .	States of America on an a	application filed by me or	my legal representatives or ass	signs more than				
ě .	twelve months (six month	s for designs) prior to this	application, and that no applica	ation for patent				
	or inventor's certificate of	n this invention has been f	iled in any country foreign to th	e United States				
		of America prior to this application by me or my legal representatives or assigns, except as follows:						
להחל שליים להיים להי	I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate listed below:							
	Prior Foreign Application(s Patent Appln.)		Priority Claimed				
Insert Priority	No.6-229620	Japan	<u>September 26, 1994</u>					
Information (if appropriate)	No.6-252098	(Country) Japan	(Month/Day/Year Filed) October 18, 1994	Yes No				
	(Number)	(Country)	(Month/Day/Year Filed)	XX ☐ Yes No				
•	No.6-272107	Japan	November 7, 1994	XXX 🗆				
	(Number) No.7-28277	(Country)	(Month/Day/Year Filed)	Yes No				
		Japan (Cara-a)	February 16, 1995	XX □ Yes No				
	(Number)	(Country)	(Month/Day/Year Filed)					
	(Number)	(Country)	(Month/Day/Year Filed)	Yes No				
	All Foreign Applications, if any, for any Patent or Inventor's Certificate Filed More Than 12							
	Months (6 Months for D	Months (6 Months for Designs) Prior To The Filing Date of This Application:						
	Country	Application	No. Date of Filing (Month/Day/Year)				
	I bearbarate about							
	I hereby claim the benefit under Title 35, United States Code, §120. of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application							
•	is not disclosed in the prior United States application in the manner provided by the first paragraph							
	of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as							
	defined in Title 37, Code	defined in Title 37, Code of Federal Regulations, §1.56 which occurred between the filing date of						
	the prior application and	the national or PCT inter	rnational filing date of this app	lication:				
								
	(Application Serial No.)	(Filing Dat	e) (Status — patented.	pending, abandoned)				

(Filing Date)

(Application Serial No.)

I hereby appoint the following attorneys to prosecute this application and 'or an international application based on this application and to transact all business in the Patent and Trademark Office connected therewith and in connection with the resulting patent based on instructions received from the entity who first sent the application papers to the attorneys identified below, unless the inventor(s) or assignee provides said attorneys with a written notice to the contrary:

RAYMOND C. STEWART (Reg. No. 21,066) JOSEPH A. KOLASCH (Reg. No. 22,463) JAMES M. SLATTERY (Reg. No. 28,380) DONALD C. KOLASCH (Reg. No. 23.038) CHARLES GORENSTEIN (Reg. No. 29,271) LEONARD R. SVENSSON (Reg. No. 30,330) MARC S. WEINER (Reg. No. 32,181)

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PLEASE NOTE: YOU MUST COMPLETE THE FOLLOWING:

Send Correspondence to: BIRCH, STEWART, KOLASCH AND BIRCH

P.O. Box 747 Falls Church, Virginia 22040-0747 Telephone: (703) 205-8000 Facsimile: (703) 205-8050

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued

thereon. Full Name of First or Sale INVENTOR'S SIGNATURE DATE GIVEN NAME FAMILY NAME Inventor: Insert Name of Inventor Insert Date This Document is Signed Sept. 13, Lidetosli milia Hidetoshi MISHIMA 1995 Insert Residence insert Citizenship CITIZENSHIP RESIDENCE (City, State & Country) JAPAN Nagaokakyo-shi, KYOTO, JAPAN à.,į °C/OFMCESCHESSHCOMNKE KABUSHIKI KAISHA, Eizo System Kaihatsu Kenkyusho, Insert Post Office Address 1, Babazusho, Nagaokakyo-shi, KYOTO 617 JAPAN M INVENTOR'S SIGNATURE DATE GIVEN NAME FAMILY NAME Full Name of Second Inventor, If any: Sept. 13, Yoshinori ASAMURA inou Hamura see above 1995 Entrar Entrar CITIZENSHIP RESIDENCE (City, State & Country) M) JAPAN Nagaokakyo-shi, KYOTO, JAPAN POST OFFICE ADDRESS (Complete Street Address including City, State & Country)
C/O MITSUBISHI DENKI KABUSHIKI KAISHA, Eizo System Kaihatsu Kenkyusho, 1, Babazusho, Nagaokakyo-shi, KYOTO 617 JAPAN inventor's signature yoshiko: Hatano GIVEN NAME FAMILY NAME *DATE Full Name of Third Sept. 13, Yoshiko HATANO see above 1995 CITIZENSHIP RESIDENCE (City, State & Country) JAPAN Nagaokakyo-shi, KYOTO, JAPAN POST OFFICE ADDRESS (complete Street Address including City. State & Country)

C/O MITSUBISHI DENKI KABUSHIKI KAISHA, Eizo System Kaihatsu Kenkyusho, 1, Babazusho, Nagaokakyo-shi, KYOTO 617 JAPAN FAMILY NAME INVENTOR'S SIGNATURE DATE GIVEN NAME Full Name of Fourth Inventor, II sny: Sept. 13, Shuji SOTODA see above 1995 CITIZENSHIP RESIDENCE (City, State & Country) JAPAN Nagaokakyo-shi, KYOTO, JAPAN POST OFFICE ADDRESS (Complete Street Address including City, State & Country) c/o MITSUBISHI DENKI KABUSHIKI KAISHA, Eizo System Kaihatsu Kenkyusho, 1, Babazusho, Nagaokakyo-shi, KYOTO 617 JAPAN GIVEN NAME INVENTOR'S SIGNATURE DATE. Full Name of Fifth Inventor, if any: **FAMILY NAME** Sept. 13, Satoshi Kurahashi Satoshi KURAHASHI 1995 CITIZENSHIP RESIDENCE (City, State & Country) Nagaokakyo-shi, KYOTO, JAPAN **JAPAN** *Note: Must be completed - date this document is POST OFFICE ADDRESS (Complete Street Address including City, State & Country) c/o MITSUBISHI DENKI KABUSHIKI KAISHA, Eizo System Kaihatsu Kenkyusho, Page 2 of 3 Babazusho, Nagaokakyo-shi, KYOTO 617 JAPAN

(USPTO Approved 3-90) (Revised 7-93)

Full Name of Sixth	GIVEN NAME FAMILY NAME	INVENTOR'S SIGNATURE	1 3 0	0-230F-SP			
Inventor:		Takahiro Nak		Sept. 13,			
Insert Date This Document is Signed	Takahiro NAKAI	ali	1995				
Insert Residence Insert Citizenship	RESIDENCE (City, State & Country)						
	Nagaokakyo-shi, KYOTO, JAI	PAN	JAPAN	1			
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e corrollo	1, Babazusho, Nagaokakyo-shi, I	KYUTU 617 JAPAN INVENTOR'S SIGNATURE		DATE			
Full Name of SEVENIN Inventor, II any:				Sept. 13,			
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	RESIDENCE (City, State & Country)	D 3 3 7	CITIZENSHIP				
	Nagaokakyo-shi, KYOTO, JAI	JAPAN					
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Full Name of eighth	GIVEN NAME FAMILY NAME	INVENTOR'S SIGNATURE		DATE			
Inventor, If any:	Masato NAGASAWA	"Masate Nago	DALVA	Sept. 13,			
see spave		37447		1995			
	RESIDENCE (City, State & Country)	מאס	CITIZENSHIP JAPAN				
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And And And	c/o MITSUBISHI DENKI KABUSHIKI KAISHA, Eizo System Kaihatsu Kenkyusho,						
Foll Name of ninth	1, Babazusho, Nagaokakyo-shi, I	INVENTOR'S SIGNATURE	0 1	DATE			
inventor, if any:		$I \longrightarrow I$	15	Sept. 13,			
see above	Hiroyuki OOHATA	Hirogetho Oo		1995			
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First Name of troub	1, Babazusho, Naqaokakyo-shi, GIVEN NAME FAMILY NAME	INVENTOR'S SIGNATURE		DATE			
Inventor, it any:	Yoshinohu TCUTDA	Yoshinden &	Islanda.	Sept. 13,			
see above	Yoshinobu ISHIDA 70 mnoon 19						
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	Nagaokakyo-shi, KYOTO, JA		UALAN				
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	1. Babazusho, Nagaokakyo-shi,	KYOTO 617 JAPAN					
Full Name of eleventh	GIVEN NAME FAMILY NÂME	INVENTOR'S SIGNATURE		DATE			
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•••	RESIDENCE (City, State & Country)		CITIZENSHIP	<u> </u>			
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Full Name of twelfth	GIVEN NAME FAMILY NAME	INVENTOR'S SIGNATURE		DATE			
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Full Name of 13th	GIVEN NAME FAMILY NAME	INVENTOR'S SIGNATURE		DATE			
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	RESIDENCE (City, State & Country)		CITIZENSHIP				
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Page 3 of 3							
(USPTO Approved 3-90)	1						